

An active control releasable ballast system for dive equipment is disclosed which in one embodiment includes a removable pocket that is secured with a side release buckle within a fixed pocket. The buckle is required to be opened before the weight contained in the pocket can be dropped or given to another individual in or out of the water. Thus, the release of the weights is a conscious and deliberate act.

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15 I:\10464\Patents\6803 (ActiveControlBallast)

[illegible]